ABSTRACT

A wiper device, wherein a sensor magnet 41 fitted to an output shaft 34 is so formed that when wiper arms 1a, 1b are positioned at upper reversal positions B relative to an origin position O, both hole ICs 37a, 37b are opposed to an S-pole and when the wiper arms 1a, 1b are positioned at lower reversal positions A relative to the origin point O, at least one of the hole ICs 37a, 37b is opposed to an N-pole, and when the wiper arms 1a, 1b are abnormally stopped, the sensor magnet 41 determines at the time of re-starting whether the wiper arms 1a, 1b are positioned at the lower reversal positions A or at the upper reversal positions B relative to the origin position O and always starts the wiper arms 1a, 1b toward the origin position O, whereby the positions of the wiper arms can be accurately detected by two hole ICs 37a, 37b and, after re-setting position data by re-starting the wiper arms toward the origin position O, the sensor magnet 41 performs a normal control.